

SYMBOL CARD ECO 100 2SC

Environmentally-friendly recycled paper-boards certify FSC*, 100% made by recycled material PCW and Pre-Consumer waste recycled fibers. Double blade coated on both surfaces, with a Satin finishing. Available in Premium White shade.

DESCRIPTION

| SIZE | GRAIN | SUBSTANCE |
|--------|-------|-------------|
| 72X102 | LG | 300 350 400 |





Double coating Satin

100% Recycled pulp (Variable % of PCW)

Double coating Satin

| SUBSTANCE | THICKNESS | ROUGHNESS | TABER STIFFNESS 15° | | |
|-----------|-----------|-------------|---------------------|-------------|--|
| ISO 536 | ISO 534 | ISO 8791-2 | ISO 2493 | ISO 2493 | |
| g/m² | μm | ml/min | mN | | |
| | | | long ± 15% | cross ± 15% | |
| | | | | | |
| 300 ± 5% | 315 ± 5% | 20 (max 30) | 160 | 115 | |
| 350 ± 5% | 370 ± 5% | 20 (max 30) | 250 | 160 | |
| 400 ± 5% | 425 ± 5% | 20 (max 30) | 320 | 220 | |
| | | | | | |

TECHNICAL FEATURES

ref. standard/instrument unit of measure

Brightness - ISO 2470 (R457) - 103% \pm 2 Relative Humidity 50% \pm 5 ref. TAPPI 502-98









ECOLOGICAL FEATURES

The product is completely bio-degradable and recyclable. Given the high recycled content within the substrate it's possible for there to be a slight variation in the shade, from one making to the next and occasional small spots. Special runs available upon request.

NOTES

TECHNICAL DATA SHEET SYM/4A0 Update 07/2022 Rev. n° 04

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The Symbol Card ECO100 2SC is excellent for packaging, covers, postcards, promotional material and similar applications. It's held in high regard for technical performances like stiffness and smoothness, and very good printability in both sides.

APPLICATIONS

Can be used without problems with the main printing systems: offset, blind embossing, hot foil stamping, thermography and screen-printing. For offset printing, the characteristics of the coating surfaces are comparable to our Symbol Card.

PRINTING SUGGESTIONS

Good results can be expected with all the main converting process: cutting, die-cutting, scoring, glueing, varnishing and plastic lamination. In 90° folding we suggest to score until the 50% of the thickness, whereas the 180° folding must be the 70% of the thickness board.

CONVERTING SUGGESTIONS

